Form PTO-1449		Docket Number (Optional) 15391C-US		Application Number	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION					
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(Use saveral sheets if necessary)		Applicant			
		Terrill V	Vayne Woo	ds, et a	l. 
		Filing Date		Group Art Unit	
U.S. PATENT DOCUMENTS					
EXAMINER DOCUMENT NUMBER DATE	NAME	CLASS	SUBCLASS	FILING IF APPR	G DATE OPRIATE
Q 1,379,770 05/1921	A. Lucand				
2,476,473 07/1949	O.L. Ashton				
2,546,453 03/1951	A. Koenig				
2,901,051 08/1959	J.L. Thibodeau				
3,283,842 11/1966	A.K. Watt				
3,453,842 07/1969	Rethwisch				
3,456,458 07/1969	J.B. Dixon				
3,924,420 12/1975	Falk				
3,965,700 06/1976	Nicoletti				
4,073,358 02/1978	Szalai				
4,080,804 03/1978	Falk				
4,121,437 10/1978	Michel				
4,257,243 03/1981	Herchenbach				
4,436,515 03/1984	Mallet				
4,540,383 09/1985	Taig				
4,623,868 11/1986	Pitcher				
4,744,264 05/1988	Milenkovic				
4,750,751 06/1988	Schafer				
4,826,203 05/1989	Kijima et al.				
FOREIGN PATENT DOCUMENTS					
DOCUMENT NUMBER DATE	COUNTRY	CLASS	SUBCLASS	YES	enstation NO
Q) DE 199 52 313 10/1999	Germany				
GB 2 087 327 05/1982	Great Britian				
JP 63-258206 04/1987	Japan				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
EXAMINER PULL DATE CONSIDERED 101					
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## Form PTO-1449 Docket Number (Optional) Application Number 15391C-US INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) Applicant Terrill Wayne Woods, et al. Filing Date Group Art Unit **U.S. PATENT DOCUMENTS** EXAMINER INITIAL DOCUMENT NUMBER DATE NAME SUBCLASS FILING DATE IF APPROPRIATE 4.838.830 06/1989 Heinemann 4,907,937 03/1990 Milenkovic 4,943,262 07/1990 Schultze 5,031,934 07/1991 Soltis 5,094,651 03/1992 Cornay 5,236,061 08/1993 Haupt 5,271,632 12/1993 Glaser 5,277,270 01/1994 Hasegawa 5,419,740 05/1995 Koyari et al. 5,525,110 06/1996 Riccitelli et al. 5,536,219 07/1996 Umemoto et al. 5,538,264 07/1996 Brown et al. 5,597,172 01/1997 Maiwald et al. 5,643,090 07/1997 Smith 5,647,802 07/1997 Gleasman et al. 5,718,633 02/1998 Gehrke 5,879,016 03/1999 Altherr et al. 5,897,287 04/1999 Berger et al. 5,931,486 08/1999 **Andreis FOREIGN PATENT DOCUMENTS** DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS Translation NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) **EXAMINER** DATE CONSIDERED EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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## Form PTO-1449 Docket Number (Optional) Application Number 15391C-US INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) Applicant Terrill Wayne Woods, et al. Group Art Unit **U.S. PATENT DOCUMENTS** EXAMINER INITIAL DOCUMENT NUMBER DATE NAME FILING DATE CLASS SUBCLASS 5,954,586 09/1999 Kirson 6,015,155 01/2000 Brookes et al. 6,105,984 08/2000 Schmitz et al. 6,120,407 09/2000 Mimura 6,131,919 10/2000 Lee et al. 6,145,859 11/2000 Altherr et al. 6,148,945 11/2000 Alessandro et al. 6,322,090 11/2001 Chignoli et al. **FOREIGN PATENT DOCUMENTS** DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS Translation NO YES OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) EXAMINER DATE CONSIDERED Dr EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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